

## SMPD2-sphingomyelin phosphodiesterase 2, neutral membrane (neutral sphingomyelinase) Gene

Reference: PTXBC000038

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms:	ISC1; NSMASE; NSMASE1; sphingomyelin phosphodiesterase 2; N-SMase; lyso-PAF-PLC; lyso-platelet-activating factor-phospholipase C; neutral sphingomyelinase		

**For research use only.**

<b>GENE DESCRIPTION</b>	sphingomyelin phosphodiesterase 2, neutral membrane (neutral sphingomyelinase)
<b>GENE ID</b>	6610
<b>ORIGIN SPECIES</b>	Human
<b>ACCESSIONS</b>	BC000038
<b>VECTOR</b>	pDONR233
<b>NCBI SYMBOL</b>	SMPD2
<b>LENGTH</b>	1272 bp
<b>SEQUENCE PRIMERS</b>	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

### ORF (Only for reference, product provided without STOP codon )

atgaagcccaacttccctcgactcggatctcaacctcaactgctggggcattccgtacttgagcaagcaccgggccgaccgcatgaggcgcctgggagactttctgaaccaggagagcttcgacctgcttctgctggaggaggtgtggagtga  
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aa